

FORM PTO-1390 (REV. 01-2003)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER 1190860-9911610	
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371				U.S. APPLICATION NO. (If known, see 37 CFR 1.5) Not yet assigned 10/509201	
INTERNATIONAL APPLICATION NO. PCT/KR03/00860		INTERNATIONAL FILING DATE 28 April 2003 (28.04.2003)		PRIORITY DATE CLAIMED 3 May 2002 (03.05.2002)	
TITLE OF INVENTION LIQUID CRYSTAL DISPLAY AND METHOD FOR DRIVING THEREOF					
APPLICANT(S) FOR DO/EO/US MOON, Seung-Hwan					
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:					
1.	<input checked="" type="checkbox"/>	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.			
2.	<input type="checkbox"/>	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.			
3.	<input type="checkbox"/>	This is an express request to begin national examination procedures (35 U.S.C. 37a(f)). The submission must include items (5), (6), (9) and (21) indicated below.			
4.	<input type="checkbox"/>	The US has been elected (Article 31).			
5.	<input checked="" type="checkbox"/>	A copy of the International Application as filed (35 U.S.C. 371(c)(2))			
	a.	<input type="checkbox"/>	is attached hereto (required only if not communicated by the International Bureau).		
	b.	<input type="checkbox"/>	has been communicated by the International Bureau.		
	c.	<input type="checkbox"/>	is not required, as the application was filed in the United States Receiving Office (RO/US).		
6.	<input type="checkbox"/>	An English language translation of the International Application as filed (35 U.S.C. 37a(c)(2))			
	a.	<input type="checkbox"/>	is attached hereto.		
	b.	<input type="checkbox"/>	has been previously submitted under 35 U.S.C. 154(d)(4).		
7.	<input type="checkbox"/>	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 37a(c)(3))			
	a.	<input type="checkbox"/>	are attached hereto (required only if not communicated by the International Bureau).		
	b.	<input type="checkbox"/>	have been communicated by the International Bureau.		
	c.	<input type="checkbox"/>	have not been made; however, the time limit for making such amendments has NOT expired.		
	d.	<input type="checkbox"/>	have not been made and will not be made.		
8.	<input type="checkbox"/>	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).			
9.	<input checked="" type="checkbox"/>	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). [UNSIGNED]			
10.	<input type="checkbox"/>	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 37a(c)(5)).			
Items 11 to 20 below concern document(s) or information included:					
11.	<input type="checkbox"/>	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.			
12.	<input type="checkbox"/>	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.			
13.	<input checked="" type="checkbox"/>	A preliminary amendment.			
14.	<input type="checkbox"/>	An Application Data Sheet under 37 CFR 1.76.			
15.	<input type="checkbox"/>	A substitute specification.			
16.	<input type="checkbox"/>	A power of attorney and/or change of address letter.			
17.	<input type="checkbox"/>	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.			
18.	<input type="checkbox"/>	A second copy of the published international application under 35 U.S.C. 154(d)(4).			
19.	<input type="checkbox"/>	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).			
20.	<input checked="" type="checkbox"/>	Other items or information: Postcard Certificate of Mailing PCT Request PCT Notification of Change of Applicant's address (Form PCT/IB/306) Check No. 566820			

U.S. APPLICATION NO. (Patent 37 CFR 1.1) 10/509201		INTERNATIONAL APPLICATION NO. PCT/KR03/00860		ATTORNEY'S DOCKET NUMBER 1190860-991610	
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21. <input checked="" type="checkbox"/> The following fees are submitted: BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)): Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.44(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO..... \$1080.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO..... \$920.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO..... \$770.00 International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33 (1)-(4)..... \$730.00 International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims satisfied provisions of PCT Article 33 (1)-(4)..... \$100.00 ENTER APPROPRIATE BASIC FEE AMOUNT =				CALCULATIONS PTO USE ONLY	
				\$ 770.00	
Surcharge of \$130.00 for furnishings the oath or declaration later than 30 months from the earliest claimed proprietary date (37 CFR 1.492(e)).				\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	
Total claims	15 - 20 =	0	x \$18.00	\$	
Independent claims	2 - 3 =	0	x \$84.00	\$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+ \$280.00	
TOTAL OF ABOVE CALCULATIONS =				\$ 770.00	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				+	
SUBTOTAL =				\$ 770.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$	
TOTAL NATIONAL FEE =				\$	
Fee for recording the enclosed assignment (37 CFR 1.21(h). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				+	
TOTAL FEES ENCLOSED =				\$ 770.00	
				Amount to be refunded: \$	
				charged: \$	

a. ☒ A check in the amount of \$ 770.00 to cover the above fees is enclosed.

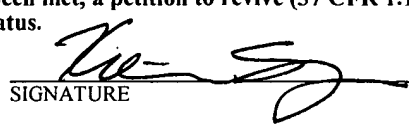
b. ☐ Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees.
A duplicate copy of this sheet is enclosed.

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 07-1896. A duplicate copy of this sheet is enclosed.

d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:
 Customer No. 26379
 Gray Cary Ware & Freidenrich, LLP
 Attn.: K. Jenny Sung
 2000 University Avenue
 East Palo Alto, CA 94303
 Telephone No.: 650-833-2121
 Facsimile No.: 650-833-2001



 SIGNATURE

 K. JENNY SUNG
 NAME

48,639
 REGISTRATION NUMBER

10/509201

DT03 Rec'd PC 24 SEP 2004

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)			Docket No. 1190860-991610
Applicant: MOON, Seung-Hwan			
Serial No. Not Yet Assigned	Filing Date September 24, 2004	Examiner Not Yet Assigned	Group Art Unit N/A
Invention: LIQUID CRYSTAL DISPLAY AND METHOD FOR DRIVING THEREOF			
<p>I hereby certify that this <u>UTILITY PATENT APPLICATION UNDER 35 USC 371</u> (Identify type of correspondence) is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Commissioner of Patents and Trademarks, P.O. Box 1450, Alexandria, VA 22313-1450, Mail Stop PCT (DO/EO/US) on <u>September 24, 2004.</u></p> <div style="text-align: right;"> (Typed or Printed Name of Person Mailing Correspondence) <u>SUSAN C. PINGUE</u> (Signature of Person Mailing Correspondence) EV 302283603 US (“Express Mail” Mailing Label Number)</div>			